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(54) **FORMATION OF PARTITION WALL ONTO
SUBSTRATE**

display device executing scanning by a plasma discharge
are formed.

(57) Abstract:

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PURPOSE: To make it possible to form a thick coating layer with one time of stage and to form finer partitions by molding a coating liquid contg. a material forming partitions with a molding material and parting the moldings from molds after curing at the time of forming the partitions on a substrate surface.

CONSTITUTION: The coating liquid 21 consisting essentially of fine powder of low melting glass contg. an adhesive is applied on the mold material 3 and a coating liquid layer is formed on the mold material 3. The excess coating liquid 21 built up on the surface of the mold material 3 is then scraped off by a scraper to flatten the surface of the mold material 3. Next, the glass substrate 1 is placed on the mold material 3 and the entire part is inverted to bring the side formed with the recessed parts of the mold material 3 into tight contact with the glass substrate 1. After the coating liquid 21 is cured, the mold material 3 is peeled from the glass substrate 1. Finally, the partitions 22 consisting of the cured coating liquid is calcined to form the glassy partitions. The partitions suitable for a plasma display device or a liquid crystal

